Application No.: 10/672,232 Attv. Docket No.: 105942-53921

Amendment and Response to Office Action

Amendments to the Claims

This listing of claims replaces all previous listings of claims in this application.

Claims 1-5. (canceled)

Claim 6. (previously presented) An additive for a food or a food supplement

comprising partially or fully defatted cocoa solids pretreated by mixing with about 9% to

about 90% by weight, based on the cocoa solids, of sterol ester(s) and/or stanol ester(s)

which are liquids at temperatures of about 80°C or less, wherein the cocoa solids after

pretreatment have a cocoa procvanidin content of at least about 50 to about 75

milligrams per gram of defatted cocoa solids.

Claim 7 (previously presented) An additive for a food or a food supplement

comprising partially or fully defatted cocoa solids pretreated by mixing with about 0.05%

to about 5% by weight, based on the cocoa solids, of a lecithin, wherein the cocoa

solids after pretreatment have a cocoa procyanidin content of about 50 to about 75

milligrams per gram of defatted cocoa solids.

(previously presented). A process for preparing a binder syrup for a Claim 8.

food or a food supplement comprises the step of mixing at about 20°C to 160°C (i) a

syrup which is an aqueous solution of a nutritive carbohydrate sweetener, a sugar

substitute, or a combination of the sweetener and the sugar substitute and (ii) partially

or fully defatted cocoa solids pretreated by mixing with about 9% to about 90% by

weight, based on the cocoa solids, of sterol ester(s) and/or stanol ester(s) which are

liquids at temperatures of about 80°C or less, wherein the cocoa solids after the

pretreatment have a cocoa procyanidin content of at least about 50 to 75 milligrams per

gram of defatted cocoa solids.

2

#1196066 v1 105942-53921 Application No.: 10/672,232 Attv. Docket No.: 105942-53921

Amendment and Response to Office Action

Claim 9. (previously presented) A binder syrup prepared by the process of

Claim 10. (currently amended) A binder syrup comprising a mixture of (i) a

syrup which is an aqueous solution of a nutritive carbohydrate sweetener, a sugar

substitute, or a combination of the sweetener and the sugar substitute and (ii) cocoa

solids pretreated with about 9% to about 90% by weight of sterol ester(s) and/or stanol

ester(s); or and wherein the binder syrup is liquid at about 40°C to about 80°C and solid

at room temperature and wherein the weights are based on the weight of the cocoa

solids.

Claim 8.

11-26 (canceled)

27. (currently amended) A binder syrup comprising a mixture of (i) an

aqueous solution of a nutritive carbohydrate sweetener, a sugar substitute, or a

combination of the sweetener and the sugar substitute and (ii) cocoa solids pretreated

with about 9% to about 90% by weight of sterol ester(s) and/or stanol ester(s) and with

about 0.5% to about 5% of a lecithin, with about 0.5% to about 20% of a chocolate

liquor, or with a mixture of the lecithin and the chocolate liquor; wherein the binder syrup

is liquid at about 40°C to about 80°C and solid at room temperature and wherein the

weights are based on the weight of the cocoa solids.

28-44 (canceled)

45. (previously presented) The additive of Claim 6, wherein the cocoa

procyanidin content is about 60 to about 75 milligrams per gram of defatted cocoa

solids.

3

#1196066 v1 105942-53921 Application No.: 10/672,232

Atty. Docket No.: 105942-53921

Amendment and Response to Office Action

46. (previously presented) The additive of Claim 6, wherein the cocoa procyanidin content is about 75 to about 80 milligrams per gram of defatted cocoa solids.

47. (previously presented) The process of Claim 8, wherein the cocoa procyanidin content is about 60 to about 75 milligrams per gram of defatted cocoa solids.

48. (previously presented) The additive of Claim 8, wherein the cocoa procyanidin content is about 75 to about 80 milligrams per gram of defatted cocoa solids.

49. (previously presented) The process of Claim 8, wherein the nutritive carbohydrate sweetener comprises corn syrup or a blend of corn syrup and another sweetener.

50. (previously presented) The process of Claim 49, wherein the other sweetener is sucrose, dextrose, fructose, lactose, maltose, glucose syrup, invert sugar, hydrolyzed lactose, honey, maple sugar, brown sugar, or molasses.

51. (previously presented) The process of Claim 8, wherein sugar substitute is a high potency sweetener, a sugar alcohol, or a bulking agent.

52. (previously presented) The process of Claim 51, wherein the high potency sweetener is aspartame, a cyclamate, saccharin, acesulfame, neo-hesperidin dihydrochalcone, sucralose, alitame, astevia, glcyrrhizin, and/or thaumatin; wherein the sugar alcohol is sorbitol, mannitol, xylitol, maltitol, isomalt, lactitol; and wherein the bulking agent is polydextrose, cellulose, or its derivatives, malodextrin, or gum arabic.

Application No.: 10/672,232

Atty. Docket No.: 105942-53921

Amendment and Response to Office Action

53. (previously presented) The binder syrup of Claim 27, wherein the lecithin

is about 0.05% to about 1% and wherein the chocolate liquor is about 0.05% to about

10%

54. (previously presented) The binder syrup of Claim 27, wherein the lecithin

is about 0.25% to about 1% and wherein the chocolate liquor is about 0.05% to about

3%.

55. (previously presented) The binder syrup of Claim 27, wherein the lecithin

is derived from a vegetable oil selected from the group consisting of soybean,

cottonseed, corn, safflower, and rapeseed oil.

56. (previously presented) The binder syrup of Claim 55, wherein the lecithin

is soy lecithin.

57. (previously presented) The binder syrup of Claim 10 or Claim 27, wherein

the syrup is about 50% to about 85% and wherein the pretreated cocoa solids are about

15% to about 50%, the percentages being by weight and totaling 100%.

58. (previously presented) The binder syrup of Claim 10 or Claim 27, wherein

the syrup is about 60% to about 80% and the pretreated cocoa solids are about 20% to

about 40%, the percentages being by weight and totaling 100%.

59. (previously presented) The binder syrup of Claim 10 or Claim 27, wherein

the syrup is about 65% to about 80% and the pretreated cocoa solids are about 20% to

about 35%, the percentages being by weight and totaling 100%.

60. (previously presented) The binder syrup of Claim 10 or Claim 27,

wherein the syrup is about 70% to about 75% and the pretreated cocoa solids are about

25% to about 30%, the percentages being by weight and totaling 100%.

5

#1196066 v1 105942-53921 Application No.: 10/672,232 Atty. Docket No.: 105942-53921

Amendment and Response to Office Action

(currently amended) The binder syrup of Claim 10 or Claim 27, further comprising up to 15% of vitamins, minerals, or mixtures thereof, up to 1% of a flavorant, and up to 3% of a salt, the weights being based on the weight of the cocoa solids.